

**IN THE UNITED STATES PATENT AND TRADEMARK OFFICE**

In re patent application of:

COSTA, *et al.*

Appl. No.: 10/549,680

Filed: September 19, 2005

For: **High Homogeneity Silica Glass  
Prepared Through a Sol-Gel  
Procedure**

Art Unit: 1791

Examiner: Queenie S. Dehghan

Atty. Dkt.: 7601/84392

Conf. No. 1158

**Amendment and Response Under 37 C.F.R. §1.111**

Commissioner of Patents  
U.S. Patent and Trademark Office  
Customer Service Window, **MS Amendment**  
Randolph Building  
401 Dulany Street  
Alexandria, VA 22314

Sir:

In response to the Office Action dated October 28, 2008, Applicants respectfully request reconsideration of the above-captioned application in view of the following amendments and remarks.

**Amendments to the Claims** begin on page 2 of the present document.

**Remarks/Arguments** begin on page 4 of the present document.